

DATABASE ANALYSIS TOOL

ABSTRACT OF THE DISCLOSURE

A system and method are provided for viewing a data dictionary's structure. The system includes a processor coupled to a database and a display. The processor determines
5 all lexical nodes of a retrieved data dictionary that includes terms and term definitions, then
parses each term's definition. Next, the processor determines dependencies of each lexical
node based on the parsed definitions and the terms associated with the other lexical nodes,
and generates a lexical graph based on the determined lexical nodes and the determined
dependencies. Then, at least a portion of the generated lexical graph is presented on the
10 display.